#2

OIPE

RAW SEQUENCE LISTING DATE: 06/26/2001
PATENT APPLICATION: **US/09/876,204** TIME: 12:00:52

Input Set : **N:\Crf3\RULE60\09876204.txt**
Output Set: **N:\CRF3\06262001\I876204.raw**

ENTERED

```
 4 <110> APPLICANT: Gordon C. Shore et al.
 6 <120> TITLE OF INVENTION: BAX-MEDIATED APOPTOSIS MODULATING
 7       REAGENTS AND METHODS
 9 <130> FILE REFERENCE: 50013/011001
11 <140> CURRENT APPLICATION NUMBER: 09/876,204
12 <141> CURRENT FILING DATE: 2001-06-06
14 <150> PRIOR APPLICATION NUMBER: 09/166,028
15 <151> PRIOR FILING DATE: 1998-10-05
17 <160> NUMBER OF SEQ ID NOS: 7
19 <170> SOFTWARE: FastSEQ for Windows Version 4.0
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 19
23 <212> TYPE: PRT
24 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: Synthetic based on consensus sequence of Homo
28       sapiens, Mus musculus, and Rattus norvegicus
30 <221> NAME/KEY: VARIANT
31 <222> LOCATION: (6)...(10)
32 <223> OTHER INFORMATION: Xaa at 6 can be E or D; Xaa at 7 can be Q or H;
33       Xaa at 8 can be L or P; Xaa at 9 can be R or G;
34       Xaa at 10 can be S or G;
36 <400> SEQUENCE: 1
W--> 37 Met Asp Gly Ser Gly Xaa Xaa Xaa Xaa Xaa Gly Gly Pro Thr Ser Ser
38  1               5                   10                  15
39 Glu Gln Ile
42 <210> SEQ ID NO: 2
43 <211> LENGTH: 57
44 <212> TYPE: DNA
45 <213> ORGANISM: Homo sapiens
47 <400> SEQUENCE: 2
48 tggcagaccg tgaccatctt tgtggcggga gtgctcaccg cctcgctcac catctgg          57
50 <210> SEQ ID NO: 3
51 <211> LENGTH: 20
52 <212> TYPE: PRT
53 <213> ORGANISM: Homo sapiens
55 <400> SEQUENCE: 3
56 Met Asp Gly Ser Gly Glu Gln Pro Arg Gly Gly Gly Pro Thr Ser Ser
57  1               5                   10                  15
58 Glu Gln Ile Met
59              20
61 <210> SEQ ID NO: 4
62 <211> LENGTH: 20
63 <212> TYPE: PRT
64 <213> ORGANISM: Mus musculus
66 <400> SEQUENCE: 4
67 Met Asp Gly Ser Gly Glu Gln Leu Gly Ser Gly Gly Pro Thr Ser Ser
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```
 1               5                  10                  15
Glu Gln Ile Met
            20
<210> SEQ ID NO: 5
<211> LENGTH: 20
<212> TYPE: PRT
<213> ORGANISM: Rattus norvegicus
<400> SEQUENCE: 5
Met Asp Gly Ser Gly Asp His Leu Gly Gly Gly Gly Pro Thr Ser Ser
 1               5                  10                  15
Glu Gln Ile Met
            20
<210> SEQ ID NO: 6
<211> LENGTH: 24
<212> TYPE: PRT
<213> ORGANISM: Homo sapiens
<400> SEQUENCE: 6
Thr Trp Gln Thr Val Thr Ile Phe Val Ala Gly Val Leu Thr Ala Ser
 1               5                  10                  15
Leu Thr Ile Trp Lys Lys Met Gly
            20
<210> SEQ ID NO: 7
<211> LENGTH: 22
<212> TYPE: PRT
<213> ORGANISM: Homo sapiens
<400> SEQUENCE: 7
Lys Thr Leu Leu Ser Leu Ala Leu Val Gly Ala Cys Ile Thr Leu Gly
 1               5                  10                  15
Ala Tyr Leu Gly His Lys
            20
```

VERIFICATION SUMMARY DATE: 06/26/2001
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L:37 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1